BIOGRAPHY

United States Air Force

COLONEL FREDERICK R. STRAIN

Colonel Frederick R. Strain is the Chairman of the Joint Chiefs of Staff Chair to Air University. His operational experience includes duty as a B-52 crewmember, initial cadre B-1B flight instructor, and commander of the only B-2 bomber Operations Support Squadron. Col Strain has held a number of key Air Staff positions and from 1996-1998 served as Special Assistant to the Chairman of the Joint Chiefs of Staff for Generals John Shalikasvili and Henry Shelton. He is a Distinguished Military Graduate of Officer Training School, a Distinguished Graduate of Air Command and Staff College, Outstanding Graduate of B-52 and B-1B crew training, and won both the Air War College Award of Excellence and the CJCS Strategy Essay contest in 1996. Colonel Strain previously served as a Air Force National Defense Fellow at the American Enterprise Institute for Public Policy Research in Washington, D.C. Prior to assuming his current position he commanded the 28th Support Group, Ellsworth AFB, South Dakota.

He is married to the former Karen Eichhorn of San Diego, Calif. They have one son, Matthew.

EDUCATION

- 1971 Associate of Arts Degree in Political Science, Mt. San Antonio Junior College
- 1973 Bachelor of Arts Degree in Political Science, California State University at Long Beach
- 1980 Master of Public Administration Degree, Golden Gate University
- 1985 Squadron Officers School, Residence & Correspondence
- 1990 Air Command and Staff College, Residence & Correspondence
- 1991 USAF National Defense Fellowship
- 1996 Air War College, Residence

ASSIGNMENTS

- 1. February 1975 June 1976, Undergraduate Navigator/Training, Electronic Warfare Officer Training, Mather AFB, CA
- 2. July 1976 October 1976, B-52 combat crew training, Castle AFB, CA
- 3. November 1976 December 1980, B-52G Electronic Warfare Officer, Instructor Electronic Warfare Officer, Standardization/Evaluation Officer, 441st Bombardment Squadron, 320th Bombardment Wing, Mather AFB, CA
- 4. December 1980 March 1983, USAF Non-affiliated Reserves
- 5. April 1983 Jan 1985, B-52H Instructor Electronic Warfare Officer, Chief of Standardization/Evaluation Electronic Warfare Section, 23d Bombardment Squadron, 5th Bombardment Wing, Minot AFB, ND
- 6. February 1985 July 1986, B-1B Defensive Systems Flight Instructor, 4018th Combat Crew Training Squadron, Dyess AFB, TX

- August 1986 July 1989, Chief of B-1B DSO Training Flight, Chief of B-1B/KC-135 7. Current Operations Branch, 96th Bomb Wing, Dyess AFB, TX
- August 1989 May 1990, Student, Air Command and Staff College, Maxwell AFB, AL 8.
- 9. June 1990 - July 1991, Chief of Strategic Requirements Branch, Operational Requirements Division, Headquarters USAF, DCS/P&O, Pentagon, Washington, DC
- August 1991 June 1992, Air Force National Defense Fellow, Washington, DC 10.
- 11. July 1992 - August 1993, Chief of Joint Planning Branch, Chief of Strategic Assessment, Strategic Planning Division, Headquarters USAF, DCS/P&O, Pentagon, Washington, DC
- September 1993 July 1995, Operations Officer, Commander, 509th Operations Support 12. Squadron, 509th Bomb Wing, Whiteman AFB, MO
- August 1995 May 1996, Student, Air War College, Maxwell AFB, AL 13.
- 14. June 1996 - May 1998, Special Assistant to the Chairman of the Joint Chiefs of Staff, Pentagon, Washington, DC
- June 1998 April 2000, Commander, 28th Support Group, Ellsworth AFB, SD 15.
- May 2000 Present, Chairman of the Joint Chiefs of Staff Chair to Air University 16.

FLIGHT INFORMATION

Aeronautical Rating: Master Navigator

Flight Hours: 2300+

Aircraft Flown: T-37, T-43, B-52G, B-52H, B-1B

MAJOR AWARDS AND DECORATIONS

Defense Superior Service Medal National Defense Service Medal Defense Meritorious Service Medal Air Force Recognition Award Meritorious Service Medal (2OLC) Armed Forces Service Medal

Armed Forces Expeditionary Medal Air Medal

Air Force Commendation Medal Joint Meritorious Unit Award

Air Force Achievement Medal Air Force Outstanding Unit Award (10LC) Small Arms Expert Air Force Organizational Excellence Award

Combat Readiness Medal (1OLC)

EFFECTIVE DATES OF PROMOTION

February 25, 1975 Second Lieutenant First Lieutenant February 25, 1977 Captain February 25, 1979 Major 1 September, 1987 1 November, 1991 Lieutenant Colonel Colonel 1 August, 1998

PUBLISHED WORKS

- 1. Confronting Nuclear Addiction: The Challenge of Proliferation, *Defense Challenges*: Occasional Papers of the National Defense Fellows, June 1992
- 2. Understanding Nuclear Addiction, Strategic Review, Summer 1993
- 3. Nuclear Proliferation and Deterrence: A Policy Conundrum, *Parameters*, Autumn 1993
- 4. The New Joint Warfare, *Joint Forces Quarterly*, Autumn 1993
- 5. Discerning Iran's Nuclear Strategy: An examination of Motivations, Strategic Culture, and

Rationality, Essays on Strategy XIV, NDU Press, 1997

6. A Critique of the Air War College Leadership Curriculum, *Papers on Leadership*, AWC text, 1997